

# **TCM Glossary**

Aptean Ltd  
Copyright © 2011-2025.

# Contents

1 Template:TCM Glossary.....1

# 1 Template:TCM Glossary

Term or Acronym	Meaning
WMS	Warehouse Management System, controlling all of the actions within a warehouse, like goods in/out, relocation, stock management, etc. The Aptean WMS is CALIDUS 3PL WMS (C-WMS).
WCS	Warehouse Control System, executing all of the actions within a warehouse, like goods in/out, relocation, stock management, etc, usually through mobile devices. The Aptean WCS is CALIDUS WCS (C-WCS).
TCM	Terminal Container Management, a system for managing container yards and the tasks inbound and outbound from it. The Aptean container yard management system is CALIDUS TCM.
ToC	Transfer of Custody; Traffic Control; The action of controlling vehicles arriving and departing into warehouse bays. The Aptean traffic control system is CALIDUS ToC.
Bay Diary	The use of timed slots into or out of bays within a warehouse is called a Bay Diary. A Bay Diary system also controls booking slots, arrival and departure statuses, labelling, etc. The Aptean Bay Diary system is called CALIDUS Bay Diary.
Container Yard; Container Storage	Where containers are stored.
Seals	Containers are sealed at source and whenever they are opened in transit, to ensure that the contents are not tampered with.
Container	A container consists of an ID, Type and Status.
Container ID	The unique ID of the container. This defines many properties of the container, such as which tasks (in the container yard and in the warehouse) are associated with it.
Container Type	The type of container. E.g. 20ft container. Refrigerated Container
Container Status	A quick guide to where the container is up to. Values from E(Empty)/F(Full)/ED(Empty/Damaged)/FD(Full/Damaged).
Vessel	Ship.
Voyage	A specific journey of a vessel.
Voyage Reference	(Vessel Tasks Only) The unique reference of the voyage of a vessel.
Registration	The vehicle registration (road) or voyage reference (voyage).
Location	A location in the yard. E.g. BAY001, TRAIN001. Locations may be stacked, and therefore the sequence of the container in a location is important.
Position; Sequence	Referring to locations, it is specifically the position in which the container is located in a location. For example, the lower sequence container in a stack may not typically be moved without first moving any higher-sequenced containers first.
Reference	(Road Tasks Only) Job Reference that is used to identify the job on Work In Progress mode. This field is automatically generated depending on Haulier, date and time. This field can be manually edited.
Account ID; Account Name	The client account id and name. The account that the order(s) relate to.
Haulier	The Haulier used to bring to goods to/from the container yard. Only available for entry for Gate- and Road-based tasks
Carrier	The carrier used. Only available for Vessel based tasks.
Service	The service used. Only available for Vessel based tasks.
Movement; Movement Type; Task	A movement of a container to a location, between locations, onto or off a vessel or from the road. The type of movement/Task - e.g. Inbound Gate, Outbound Vessel etc.
Hazardous; Hazardous Type	Indicates if the container contains a hazardous substance or material. The hazardous types indicate what category of hazardous material is stored, which aids in determining compatibility with other containers of the same hazardous type.
UN #	If the container is flagged as hazardous, this will show the relevant UN number
Order #	The order number associated with the task
GRN	Goods Received Number. A unique identifier for a goods receipt. In Container Yard terms, this will be the action of taking goods off a vessel or out of a container and storing them in the warehouse.
Reference	Job Reference that is associated with the task
Booking Reference	Reference from Bay Diary
Outbound Vessel; Inbound Vessel	The direction of the vessel's voyage. In other words, are items being loaded onto the vessel, or taken off the vessel. In many cases, there can be a planned inbound and outbound vessel task for any vessel's voyage.



Term or Acronym	Meaning
Inbound/Outbound Road	Tasks arriving or departing through the road network
Inbound/Outbound Rail	Tasks arriving or departing through the Rail network
Inbound/Outbound Gatehouse	Tasks arriving or departing at the gatehouse
Task Status; Unconfirmed; Confirmed	Items are created at an "unconfirmed" state and need to be confirmed for them to be made available for users to execute.
<b>General System Terms</b>	
EDI	Electronic Data Interchange, a mechanism for sending information between computer system, such as receiving orders, voyages, etc.
RDT; PDA; Mobile Device	Radio Data Terminal; Personal Digital Assistant. Essentially, any kind of mobile, wireless device. Used for mobile users when accessing the system, for example, with WCS when controlling the movements of pallets in the warehouse, and outside container movement tasks.
SCR	Software change request
<b>App Terms</b>	
Auto-Complete	When typing into a textbox, matching selections will be shown in a drop-down list below, as you type.
Drop-down List; DDL	Clicking on the entry box will show all applicable values below.
Checkbox	A simple yes/no, enabled/disabled indicator. If it is checked, this means yes/enabled, else no/disabled. You can change the state by clicking on it.
Textbox	Any field in the system which is designed to allow you to type into it, rather than click, select or other kind of action. These can be specific types (numeric, text, and other types of patterned entry. Text boxes can also be auto-complete.
Tab	A Tab is a kind of button that hides more things to enter. When you click it, the extra fields on the tab are shown, typically hiding others in the same tab group. In these guides, tabs are denoted by their label, in <i>italics</i> .
Button	Any pressable or clickable button that instigates an Action. In these guides, buttons are denoted by their label in <b>Bold</b>
Field	A Field is a place to see or enter data. This can be a textbox, checkbox, drop-down list, cell, etc. Typically they will be associated with a label that shows what this field is for. In these guides, fields are denoted by their label, in <i>italics</i> .
Table; Grid	Results represented in a tabular notation, Consisting of Rows and Columns. Typically with a Header row. Individual data is in a Cell.
Keys	Keyboard presses. In these guides, keys are denoted by their key in <i>fixed formatting</i> e.g. ENTER.
Menu	The menu of the system is typically situated on the left of the screen, and is typically activated by clicking the menu button. Again, typically this is denoted by 3 horizontal lines stacked on top of each other. Clicking the button will show the menu. Clicking again will hide the menu. Each menu contains menu items, or menu groups, which can also contain menu items. A menu item will take you to the screen it describes.
Find; Filter; Search	Associated with finding data, and the matching results being shown in a results table or screen. Typically, Find/Search means finding the data initially, whereas filter means getting the results, and then narrowing them down, typically through the use of a filter or search text box, either filtering the whole result set and all columns, or specific filters per column. Usually, typing in the filter will immediately filter the results as you type.
Export	Usually associated with a results table or data on a screen, if allowed, there will be buttons to export the data shown from the system to your local PC, typically as a Spreadsheet (XLS), PDF or CSV.
Sort	Usually associated with tables, this is the action of sorting the data Ascending or Descending (smallest to biggest, lowest to highest, earliest to latest, or vice versa). Usually, this involves clicking on the table row column header, each click cycling between Ascending or Descending.
Action	An action is a general term showing something you as a user want to do. Typically this is associated with a button to press ( <b>Confirm</b> , <b>Next</b> , <b>OK</b> , etc). Clicking or pressing this button will usually take you to the next step.
Step	A step is a stage in a process. For example, a simple movement of a container from one location to another might consist of the following steps:



Term or Acronym	Meaning
	<ol style="list-style-type: none"><li>1. Enter a location</li><li>2. Enter a container</li><li>3. Enter the new location</li></ol>

